Receipt date: 08/17/2006

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## IAP11 Rec'd PCT/PTO 17 AUG 2006

XA-10625
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

TERANO, Akihisa et al.

Intl. Appln. No.: PCT/JP2004/011219

Intl. Filing Date: 29 July 2004

For: CAPACITANCE TYPE MEMS DEVICE, MANUFACTURING METHOD

THEREOF, AND HIGH FREQUENCY DEVICE

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attn: Mail Stop PCT, DO/EO/US

Sir:

Pursuant to 37 C.F.R. § 1.56, and without any assertion as to materiality or prior art effect, the documents listed on the attached Form PTO-1449 are hereby cited.

Documents AO and AP on the attached List were cited in the specification, on pages 1-3, 9 and 12, and their relevance is indicated therein. Documents AB-AE and AF-AI were cited in the International Search Report (copy attached).

Respectfully submitted,

MWS:sjk

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August 17, 2006

Mitchell W. Shapiro Reg. No. 31,568

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Receipt date: 08/17/2006 FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT XA-10625 LIST OF DOCUMENTS CITED BY APPLICANTS Applicant TERANO, Akihisa et al. Group Filing Date HEREWITH U.S. PATENT DOCUMENTS Sub-Filing Date Date Class Document Number Examiner class Initial 78 2005/0099252 05/12/05 Isobe et al. 335 AA 333 262 08/13/02 Chen 6,433,657 AB 10/23/01 Sun 333 262 6,307,452 AC 105 333 AD 2001/0022541 09/20/01 Kasai et al. 105 06/17/04 Stokes et al. 333 2004/0113715 ΑE FOREIGN PATENT DOCUMENTS Sub-Translation Date Country Class Document Number Examiner class Initial Abstract Japan (corrs. to 2005-142982 06/02/05 AF Doc. AA) Abstract 05/30/00 Japan 2000-149750 AG Abstract 05/25/01 Japan 2001-143595 AH Abstract 2001-266727 09/28/01 Japan AI Abstract 07/15/04 Japan 2004-201318 AJ AK AL AM AN OTHER (including author, title, date, pertinent pages, etc.) AO J. Yao, "Topical Review: RF MEMS from a Device Perspective," J. Micromech. Microeng. 10, 2000, pages R9-R38. AP X. Rottenberg et al., "RF-MEMS Metal Contact Capacitive Switches," 4th Round Table on MNT for Space, May 2000, pp. 1-11.

609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Examiner

/Bernard Rojas/

Date Considered

Initial if reference considered, whether or not citation is in conformance with MPEP

12/17/2008